

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E31534

Employer : Altek, Inc.

Worksite :

Street : 22819 E Appleway Ave

Jurisdiction : City of Liberty Lake

Participation : CTR

Status : Affected

Survey Type : Paper

Response Rate : 100%

Survey Date : 3/7/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 18.5%

Drive Alone Rate : 81.5%

One-Way VMT per employee : 12.7

Average One-Way distance home to work : 14.4

Employees and Survey Response Information

Reported Total Employees at Worksite: 171

Surveys Distributed : 171

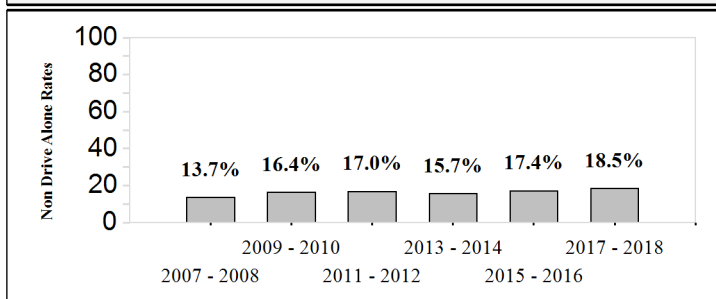
Surveys Returned : 171

Surveys Returned by CTR Affected* Employees : 124

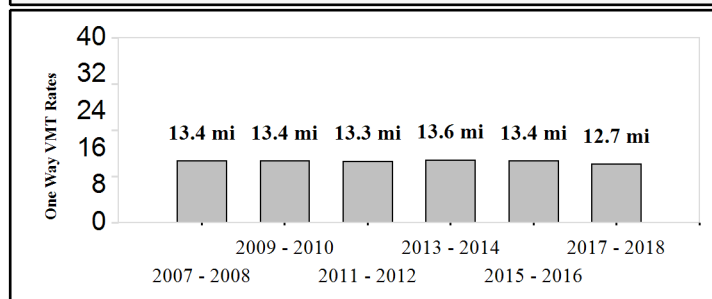
Total Estimated CTR Affected Employees at Worksite : 124

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

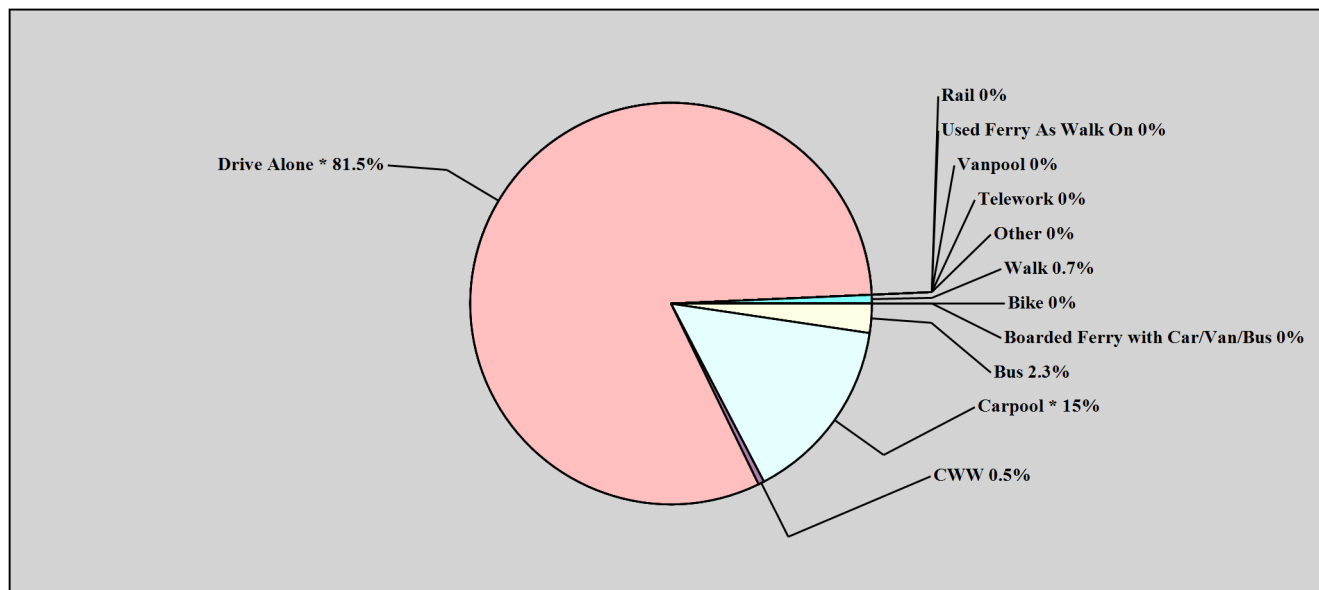
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	13.7%	11.6%	438	571	29.4	13.4	13.5
2009 - 2010	16.4%	21.4%	303	328	16.9	13.4	12.1
2011 - 2012	17.0%	18.1%	385	469	24.2	13.3	12.6
2013 - 2014	15.7%	20.3%	415	448	23.1	13.6	13.6
2015 - 2016	17.4%	18.9%	411	465	24.0	13.4	13.3
2017 - 2018	18.5%	20.2%	481	481	24.8	12.7	12.6
Target	19.7%				Target:	11.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	4.8				% Change from Baseline:	-5.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



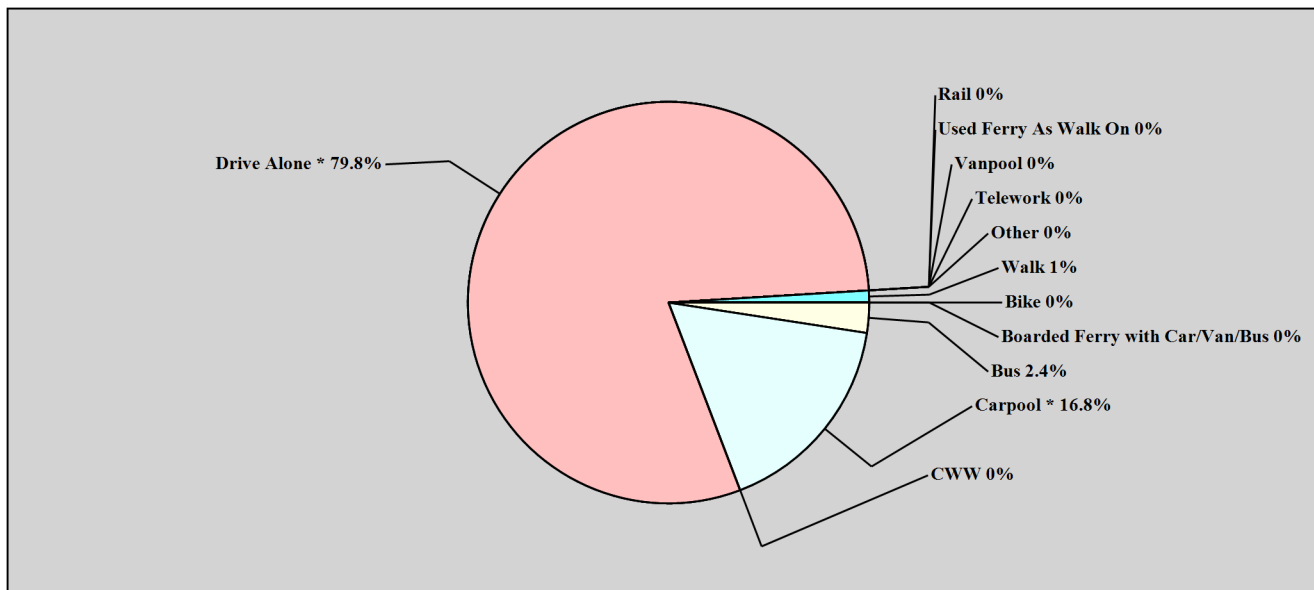
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	695	81.5%	82.6%	143	83.6%	86.3%
Carpool *	128	15.0%	13.0%	28	16.4%	14.4%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	20	2.3%	3.8%	4	2.3%	4.8%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	6	0.7%	0.3%	2	1.2%	0.7%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	4	0.5%	0.3%	4	2.3%	1.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.0%	0	0.0%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	495	79.8%	81.1%	100	80.6%	84.7%
Carpool *	104	16.8%	13.4%	22	17.7%	14.3%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	15	2.4%	4.9%	3	2.4%	6.1%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	6	1.0%	0.4%	2	1.6%	1.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.2%	0	0.0%	1.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.0%	0	0.0%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	133	78%	171	100%
1 Days	6	4%	38	22%
2 Days	2	1%	32	19%
3 Days	0	0%	30	18%
4 Days	2	1%	30	18%
5 Days	28	16%	28	16%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

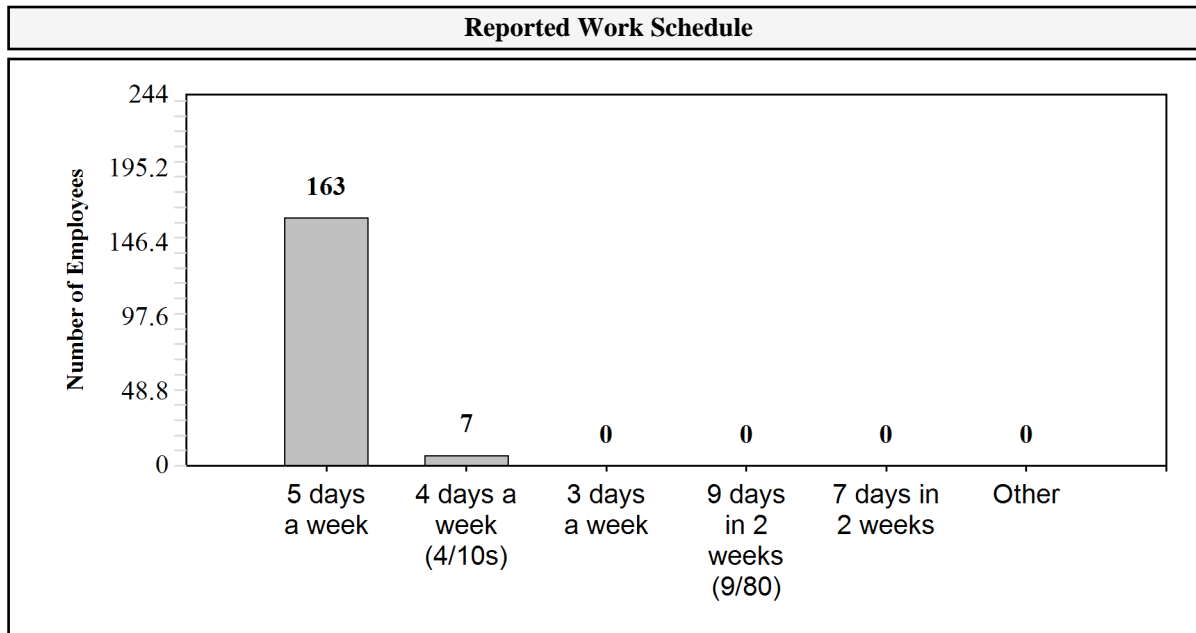
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	78
3	Carpool	35
4	Carpool	15
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

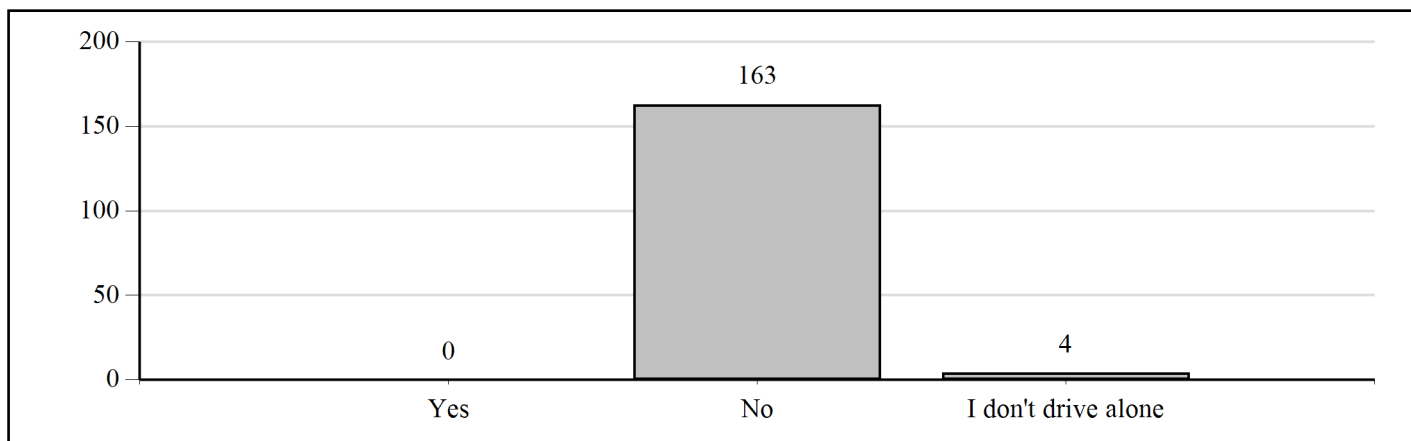
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	163	95.9%
4 days a week (4/10s)	7	4.1%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	0	0%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	1.2%
I don't telework	162	94.7%
Occasionally, on an as-needed basis	7	4.1%
1-2 days/month	0	0.0%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	62	28.2%
Financial incentives for carpooling, bicycling or walking.	41	18.6%
Environmental and community benefits	35	15.9%
Personal health or well-being	19	8.6%
Driving myself is not an option	16	7.3%
Emergency ride home is provided	15	6.8%
Other	14	6.4%
Free or subsidized bus, train, vanpool pass or fare benefit	11	5.0%
Cost of parking or lack of parking	2	0.9%
I have the option of teleworking	2	0.9%
Preferred/reserved carpool/vanpool parking is provided	2	0.9%
I receive a financial incentive for giving up my parking space	1	0.5%
To save time using the HOV lane	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	122	35.4%
Riding the bus or train is inconvenient or takes too long	78	22.6%
My commute distance is too short	37	10.7%
Family care or similar obligations	37	10.7%
Other	31	9.0%
My job requires me to use my car for work	18	5.2%
Bicycling or walking isn't safe	14	4.1%
I need more information on alternative modes	7	2.0%
There isn't any secure or covered bicycle parking	1	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99216	20	11.70%	85	14	0	0	0	0	0	0	0	1	0	0	0
83854	15	8.77%	68	5	0	0	0	0	0	0	0	1	0	0	0
99016	14	8.19%	60	10	0	0	0	0	0	0	0	0	0	0	0
99019	11	6.43%	44	5	0	0	0	0	0	6	0	0	0	0	0
99206	11	6.43%	53	1	0	0	0	0	0	0	0	1	0	0	0
99212	9	5.26%	31	9	0	0	5	0	0	0	0	0	0	0	0
83815	8	4.68%	35	5	0	0	0	0	0	0	0	0	0	0	0
83858	8	4.68%	31	9	0	0	0	0	0	0	0	0	0	0	0
99027	8	4.68%	40	0	0	0	0	0	0	0	0	0	0	0	0
99207	8	4.68%	25	15	0	0	0	0	0	0	0	0	0	0	0
99004	6	3.51%	15	15	0	0	0	0	0	0	0	0	0	0	0
83814	5	2.92%	19	5	0	0	0	0	0	0	0	0	0	0	0
99202	5	2.92%	15	10	0	0	0	0	0	0	0	0	0	0	0
99025	4	2.34%	20	0	0	0	0	0	0	0	0	0	0	0	0
99205	4	2.34%	15	5	0	0	0	0	0	0	0	0	0	0	0
99208	4	2.34%	4	15	0	0	0	0	0	0	0	1	0	0	0
99223	4	2.34%	20	0	0	0	0	0	0	0	0	0	0	0	0
83835	3	1.75%	15	0	0	0	0	0	0	0	0	0	0	0	0
99021	3	1.75%	15	0	0	0	0	0	0	0	0	0	0	0	0
99201	3	1.75%	5	0	0	0	10	0	0	0	0	0	0	0	0
99217	3	1.75%	15	0	0	0	0	0	0	0	0	0	0	0	0
99037	2	1.17%	10	0	0	0	0	0	0	0	0	0	0	0	0
99156	2	1.17%	10	0	0	0	0	0	0	0	0	0	0	0	0
99203	2	1.17%	5	0	0	0	5	0	0	0	0	0	0	0	0
99218	2	1.17%	10	0	0	0	0	0	0	0	0	0	0	0	0
83801	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83804	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
83864	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
83869	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
99005	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
99224	1	0.58%	0	5	0	0	0	0	0	0	0	0	0	0	0
99227	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0